

INTERNATIONAL SEARCH REPORT

International Application No

PCT/AT2004/000446

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F16C33/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 198 14 756 A1 (MAN B & W DIESEL A/S, KOPENHAGEN/KOEBENHAVN, DK) 11 March 1999 (1999-03-11) abstract column 2, line 27 - line 38 figure 2	1
A		5
A	PATENT ABSTRACTS OF JAPAN vol. 016, no. 290 (M-1272), 26 June 1992 (1992-06-26) & JP 04 078319 A (TAIHO KOGYO CO LTD), 12 March 1992 (1992-03-12) cited in the application abstract	1,2
	----- -/-- -----	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

14 March 2005

Date of mailing of the international search report

23/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Schaeffler, C

INTERNATIONAL SEARCH REPORT

International Application No
PCT/AT2004/000446

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 102 00 325 A1 (HAUNI MASCHINENBAU AG) 17 July 2003 (2003-07-17) column 4, paragraph 30 -----	2
A	DE 741 087 C (CHEMISCHE WERKE ALBERT) 4 November 1943 (1943-11-04) page 1, line 1 - line 33 -----	3,4
A	DE 21 32 360 A1 (DOW CORNING GMBH; DOW CORNING GMBH, 8000 MUENCHEN) 11 January 1973 (1973-01-11) page 2, paragraph 1 -----	5

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/AT2004/000446

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 19814756	A1	11-03-1999	CN 1230639 A DE 29825045 U1 JP 2000027868 A	06-10-1999 23-09-2004 25-01-2000
JP 04078319	A	12-03-1992	JP 3354567 B2	09-12-2002
DE 10200325	A1	17-07-2003	CN 1432309 A EP 1325686 A2 JP 2003210152 A PL 358047 A1 US 2004149295 A1	30-07-2003 09-07-2003 29-07-2003 14-07-2003 05-08-2004
DE 741087	C	04-11-1943	NONE	
DE 2132360	A1	11-01-1973	CA 988916 A1 US RE29092 E	11-05-1976 28-12-1976

BEST AVAILABLE COPY